

## EAST Search History

S38	12	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 15:37	✓ Kun's abs
S39	10	S36 not S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 15:37	1✓
S40	234148	(chat\$3 or chatting or email or ("e-" or electronic or instant or (on adj line) or on-line or online or realtime or (real adj time) or real-time or stream\$3) adj (colloquium or colloquy or comment or communication or conference or conferring or consult\$3 or consultation or convers\$3 or conversation or correspond\$3 or correspondence or dialogu\$3 or discours\$3 or discuss\$3 or encounter\$3 or encounterr\$3 or forum or interview\$3 or mail\$3 or meet or meeting or messag\$3 or question\$3 or (rap adj session) or repartee or talk\$3)) or teleconferenc\$3 or teleconferr\$3 or tele-conferenc\$3 or tele-conferr\$3 or (tele adj conferenc\$3) or (tele adj conferr\$3) or videoconferenc\$3 or videoconferr\$3 or video-conferenc\$3 or video-conferr\$3 or (video adj conferenc\$3) or (video adj conferr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00	

## EAST Search History

S41	89530	((computer or computeriz\$3 or computerization or (cyber adj space) or cyberspace or (cyber-space) or cyber-spatially or cyberspatially or internet or mock or on-line or online or pretend\$3 or pseudo\$3 or simulat\$3 or ""V.R."" or VR or V-R or virtual\$2 or web-based or (web adj based)) near2 (mall or market\$3 or market-place or marketplace or merchandising or merchandizing or purchas\$3 or retail\$3 or sale or sell\$3 or shop\$3 or shopp\$3 or shopping-cent\$2 or shoppingcent\$2 or store or trad\$3)) or pseudo-mall or pseudo-shop\$3 or pseudo-shopp\$3 or pseudomall or pseudoshop\$3 or pseudoshopp\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S42	4351	S40 same S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S43	115458	(accumulation or aggregation or archive or array or catalog\$3 or census or collection or compil\$3 or compilation or conglomeration or directory or index\$3 or ledger or list\$3 or log\$3 or logging or logbook or log-book or manifest or pool or Register or registry or report or repository or roster\$3 or schedul\$3 or spreadsheet or (spread adj sheet) or table or tabulation or tally or worksheet or work-sheet or (work adj sheet)) near2 (barterer or broker or brokerage or dealer or deviser or devisor or distributor or exchanger or manufacturer or marketer or marketeer or merchant or merchandiser or negotiator or offerer or offeror or peddler or producer or provider or resaler or reseller or retailer or seller or source or supplier or synthesizer or trader or vendor or vender or wholesaler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S44	1204	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00

## EAST Search History

S45	1405	((accumulation or aggregation or archive or array or catalog\$3 or census or collection or compil\$3 or compilation or conglomeration or directory or index\$3 or ledger or list\$3 or log\$3 or logging or logbook or log-book or manifest or pool or Register or registry or report or repository or roster\$3 or schedul\$3 or spreadsheet or (spread adj sheet) or table or tabulation or tally or worksheet or work-sheet or (work adj sheet)) with (((dynamic or dynamically or dynami\$3 or html or http or https or JAVA or VRML or XML) near2 (link\$3 or referenc\$3)) or (hyper adj link\$3) or hyper-link\$3 or hyperlink\$3 or hypertext\$3 or (hyper adj text\$3) or hyper-text\$3 or (markup adj language) or URL or (Uniform adj resource adj locat\$3) or "U.R.L." or (web adj address) or (web adj locat\$3))) same S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S46	134	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S47	359386	(accessible or accessibility or at-hand or availab\$3 or availability or idle or (on adj call) or on-call or oncall or (on adj deck) or on-deck or ondeck or ((on or at) adj hand) or on-hand or onhand or (on adj line) or on-line or online or (on adj tap) or on-tap or ontap or present or reachable or ready or (standing adj by) or standing-by or standingby) near3 (acknowledg\$3 or acknowledgement or acknowledgment or alarm or alert or barometer or beacon or check\$3 or cue or flag or gaug\$3 or guide or indicant or indicat\$3 or indicia or measur\$3 or observ\$3 or observation or report\$3 or sign or signal or statement or stat\$3 or symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00

## EAST Search History

S48	14473	S47 with (barterer or broker or brokerage or dealer or deviser or devisor or distributor or exchanger or manufacturer or marketer or marketeer or merchant or merchandiser or negotiator or offerer or offeror or peddler or producer or provider or resaler or reseller or retailer or seller or source or supplier or synthesizer or trader or vendor or vender or wholesaler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S49	26	S46 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S50	256118	(caste or categoriz\$3 or category or classifi\$3 or classification or classify\$3 or divid\$3 or divisive or division or echelon or grad\$3 or group\$3 or hierarch\$3 or hierarchical or ladder\$3 or layer\$3 or level\$3 or progressi\$3 or queu\$3 or rank\$3 or section\$3 or sectional or sectionaliz\$3 or sequenc\$3 or sequent\$3 or stage or step\$3 or stratifi\$3 or stratification or stratify\$3 or stratum or structur\$3 or succession successive or tier\$3) adj (accumulation or aggregation or archive or array or catalog\$3 or census or collection or compil\$3 or compilation or conglomeration or directory or index\$3 or ledger or list\$3 or log\$3 or logging or logbook or log-book or manifest or pool or Register or registry or report or repository or roster\$3 or schedul\$3 or spreadsheet or (spread adj sheet) or table or tabulation or tally or worksheet or work-sheet or (work adj sheet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S51	22	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:00
S52	4	S51 and (705/26.ccls. or 705/27.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:07